

July 3, 2024

Andrew Naguib  
Department of Combinatorics & Optimization  
University of Waterloo

Dear Andrew,

On the basis of your performance on the PhD first stage comprehensive exams in June, the Graduate Studies Committee is pleased to inform you that you have passed both the Continuous Optimization and Cryptography exams. Thus you have completed the PhD First Stage Comprehensive Exam requirement.

Congratulations and best wishes for continued success.

Yours sincerely,



Dr. Douglas Stebila  
Associate Chair, Graduate Studies  
Department of Combinatorics & Optimization

